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COMBINED DECLARATION AND POWER OF ATTORNEY FOR UNITED STATES PATENT

I believe I am the original, first and sole inventor (if only one name is listed below) or an original,

As a below named inventor, I hereby declare that:

My	residence,	post o	office	address	and	citizenship	are as	stated	below	next to	my name.
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first and joint inventor (if plur which a patent is sought on th	ral names are listed below) of the invention entitled BROAD	e subject matter that which CASTING SYSTEM AND	is claimed and for MEDIA PLAYER			
		the specification of which	is attached hereto			
unless the following is checke	d:					
Sta Nu	[] The specification was filed on as United States Application No. or PCT International Patent Application Number and, if applicable, was amended on					
	ave reviewed and understand the ded by any amendment referred		ntified specification,			
	e the duty to disclose information Title 37, Code of Federal Reg		amination of this			
priority benefits of any foreign Code, Section 365(a) of any P United States, which are listed	ed States Code, Section 119(a)-on application(s) for patent or inverted in the control of the co	ventor's certificate or under nich designated at least one d below any foreign applica	Title 35, United State country other than thation for patent or			
COUNTRY/INTERNATIONAL	APPLICATION NUMBER	DATE OF FILING (day, month, year)	PRIORITY CLAIMED			
Japan	P2000-126360	26/04/2000	YES_X NO			
Japan	P2000-147735	19/05/2000	YES_X NO			
			YESNO			
			YESNO			
United States provisional pate Under Title 35, Unite States patent application(s) or application designating the Unite claims of this application	ed States Code, Section 119(e), ent applications listed below: ed States Code, Section 120, I have under Title 35, United States Conited States, which are listed be is not disclosed in the prior Uniterst paragraph of Title 35, Unite	ereby claim the benefit of p Code, Section 365(c) of any low and, insofar as the subj ted States or PCT Internati	oriority of any United PCT International ect matter of each of onal applications(s) in			
the duty to disclose information Regulations, Section 1.56 that	on that is material to patentability became available between the filing date of this application:	ty as defined in Title 37, Co	ode of Federal			
APPLICATION NUMBER	DATE OF FILING	Status: Patented,	Pending, Abandoned			

I hereby appoint as my attorneys, with full power of substitution and revocation, to prosecute the patent application identified above, and to transact all business connected therewith, in the U.S. Patent and Trademark Office and all other competent International/Foreign authorities: Raphael V. Lupo (Reg. No. 28,363); Jack Q. Lever, Jr. (Reg. No. 28,149); Kenneth L. Cage (Reg. No. 26,151); Stanislaus Aksman (Reg. No. 28,562); Michael E. Fogarty (Reg. No. 36,139); Brian E. Ferguson (Reg. No. 36,801); Robert W. Zelnick (Reg. No. 36,976); Edward E. Kubasiewicz (Reg. No. 30,020); Paul Devinsky (Reg. No. 28,553); Wilhlem F.

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I hereby authorize the U.S. attorneys named herein to accept and follow instructions from _[ASSIGNEE] as to any action to be taken in the Patent and Trademark Office regarding this application, and in all other competent International/Foreign authorities regarding the above-identified invention, without direct communication with me.

PLEASE DIRECT ALL CORRESPONDENCE AND TELEPHONE CALLS TO: McDermott, Will & Emery, 600 13th Street, N.W., Washington, D.C. 20005; Telephone No.: (202) 756-8000.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.						
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Date Apr. 3, 2001

Docket No.: 54024-030 **PATENT**

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Takehisa YAMAGUCHI, et al.

Serial No.:

Group Art Unit:

Filed: April 23, 2001

Examiner:

For: BROADCASTING SYSTEM AND MEDIA PLAYER

ASSOCIATE POWER OF ATTORNEY

Honorable Commissioner for Patents and Trademarks Washington, D. C. 20231

Sir:

The undersigned Principal Attorney of record hereby appoints the following Attorneys as his Associates with regard to the above-identified application: Stephen A. Becker, Reg. No. 26,527; John G. Bisbikis, Reg. No. 37,095; Christopher D. Bright, Reg. No. 46,578; Daniel Bucca, Reg. No. 42,368; Kenneth L. Cage, Reg. No. 26,151; Jennifer Chen, Reg. No. 42,404; Bernard P. Codd, Reg. No. 46,429; Lawrence T. Cullen, Reg. No. 44,489; Paul Devinsky, Reg. No. 28,553; Margaret M. Duncan, Reg. No. 30,879; Shamita De. Etienne-Cummings, Reg. No. 46,072; Ramyar M. Farid, Reg. No. 46,692: Brian E. Ferguson, Reg. No. 36,801; Michael E. Fogarty, Reg. No. 36,139; John R. Fuisz, Reg. No. 37,327; Willem F. Gadiano, Reg. No. 37,136; Keith E. George, Reg. No. 34,111; Matthew V. Grumbling, Reg. No. 44,427; John A. Hankins, Reg. No. 32,029; Joseph Hyosuk Kim, Reg. No. 41,425; Eric J. Kraus, Reg. No. 36,190; Catherine Krupka, Reg. No. 46,227; Jack Q. Lever, Reg. No. 28,149; Raphael V. Lupo, Reg. No. 28,363; Michael A. Messina, Reg. No. 33,424; Dawn L. Palmer, Reg. No. 41,238; Joseph H. Paquin, Jr., Reg. No. 31,647; Scott D. Paul, Reg. No. 42,984; William D. Pegg, Reg. No. 42,988; Robert L. Price, Reg. No. 22,685; Rubinson, Reg. No. 33,351; Joy Ann G. Serauskas, Reg. No. 27,952; Daniel H. Sherr, Reg. No. 46,425; David A. Spenard, Reg. No. 37,449; Arthur J. Steiner, Reg. No. 26,106; David L. Stewart, Reg. No. 37,578; Wesley Strickland, Reg. No. 44,363; Michael D. Switzer, Reg. No. 39,552; Daniel S. Trainor, Reg. No. 43,959; Cameron K. Weiffenbach, Reg. No. 44,488; Aaron Weisstuch, Reg. No. 41,557; Edward J. Wise, Reg. No. 34,523; Jeffrey A. Woller, Reg. No. 48,041; Alexander V. Yampolsky, Reg. No. 36,324; and Robert W. Zelnick, Reg. No. 36,976 all of

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April 23, 2001

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